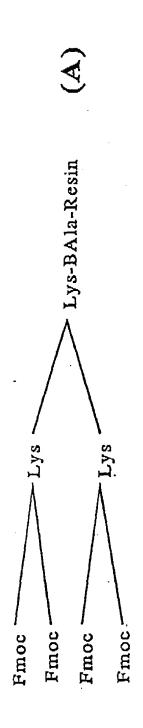
FIGURE 1



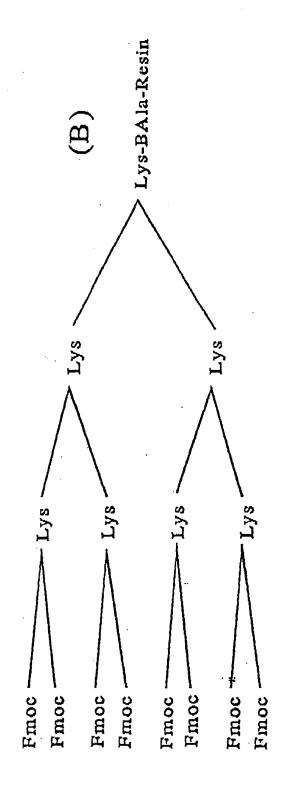
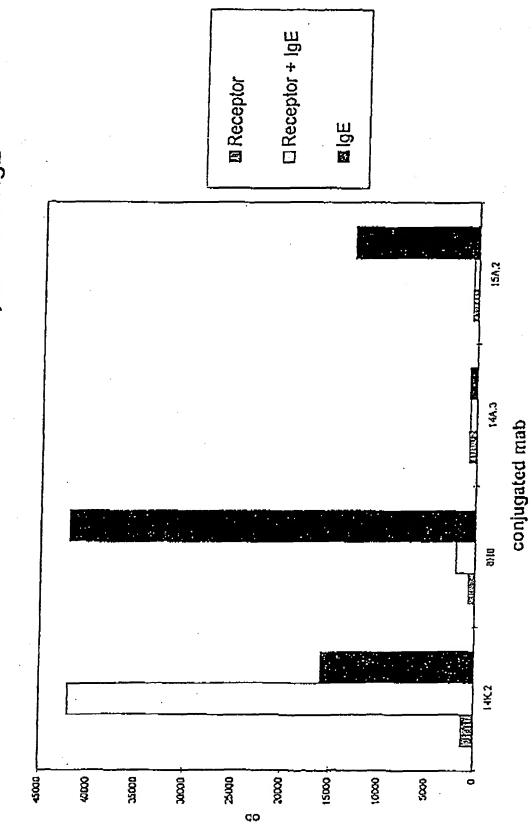
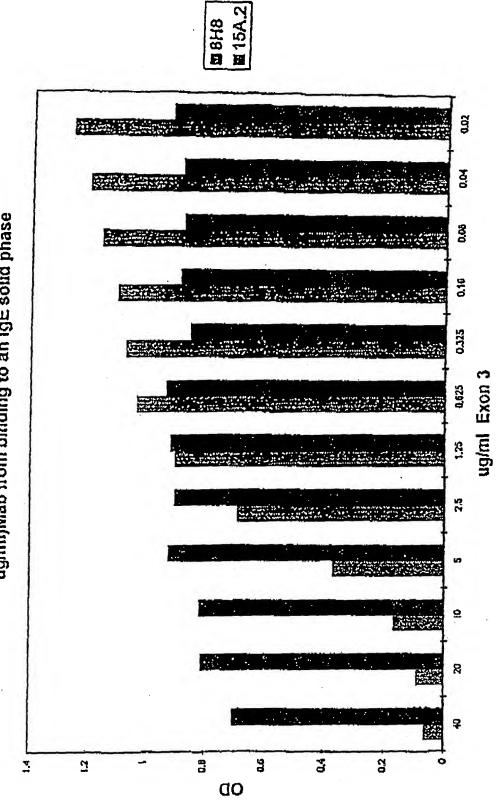


FIGURE 2

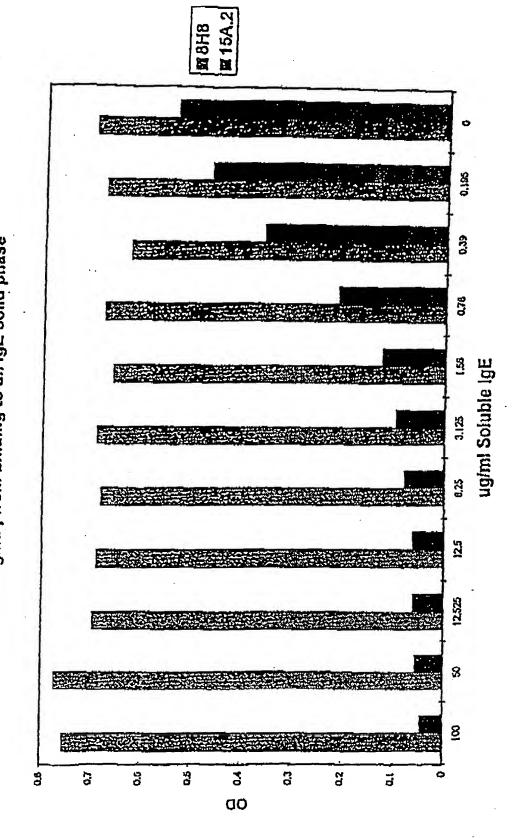
Anti-IgE Mab binding to IgE or receptor bound IgE



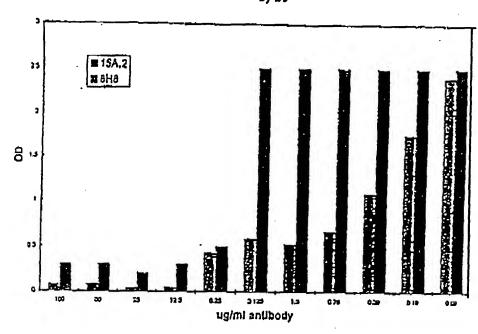
Ability of Recombinant Exon 3 to Inhibit Conjugated 8H8 ( 5 ug/ml) or 15A.2 ( 2.5 ug/ml)Mab from binding to an IgE solid phase



Ability of soluble, purified Canine IgE to inhibit Mab 8H8 ( 2.5 ug/ml) or 15A.2 ( 2.5 ug/ml ) from binding to an IgE solid phase



Ability of Mab to inhibit IgE from binding to Rec IgE rec. solid phase as detecte by D9



nosatras e sensi

# 

## FIGURE 6

LIBRARY	SEQUENCE OF DISPLAYED PEPTIDE	ISOLATE
PhDc7c PhDc7c PhDc7c PhDc7c	CSNPHVTHC CSHPHLTHC CSNPHITQC CMNPHITHC	M13 1&9 M13 7 M13 10 ·· M13 14
PhDc7c PhDc7c	CTNPHNPYCCPNPHNPYC	M13 2&8 M13 3&5
PhD12	VTLCPNPHIPMCL	M13 48
PhDc7c	Снрнгркѕс	M13 4&12

Canine IgE

PHLPKDIVRSIÃ

TH

YCRV

PKRC

PHT

CH

PhDc7c

M136

## FIGURE 7

# IgE ALIGNMENT 15A.2 EPITOPE

Y C R V T H P H L P R D I V R S I
Q C R V T H P H L P R A L M R S T
Q C R V T H P H L P R A L V R S T
Q C K V T H P D L P L V I V R S I
Y C N V T H P D L P K P I L R S I
X C N V T H P D L P R P I L R S I
K C T V S H P D L P R E \* W R S I

\* Denotes a deletion

## SPECIES

Canine
Human
Green Monkey
Cat
Swine
Mouse
Horse

FIGURE 8

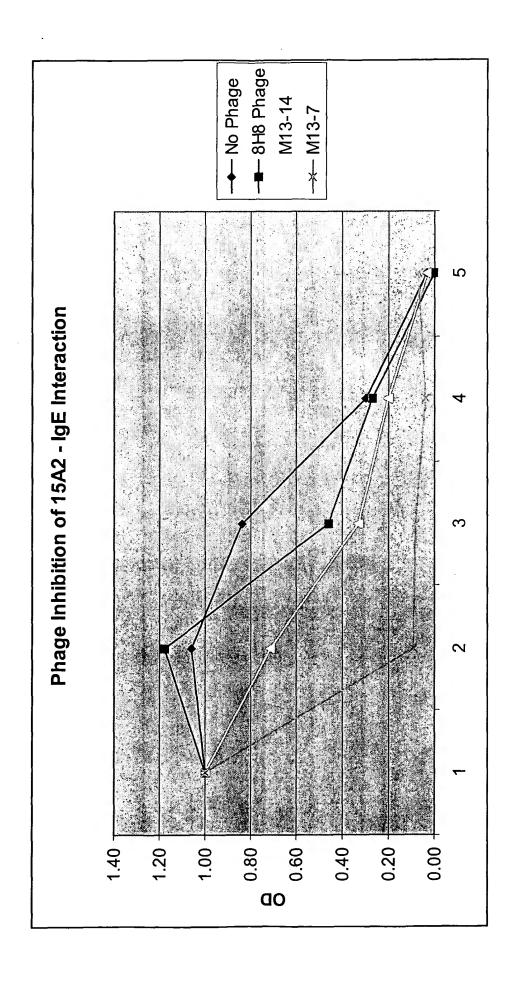


FIGURE 9

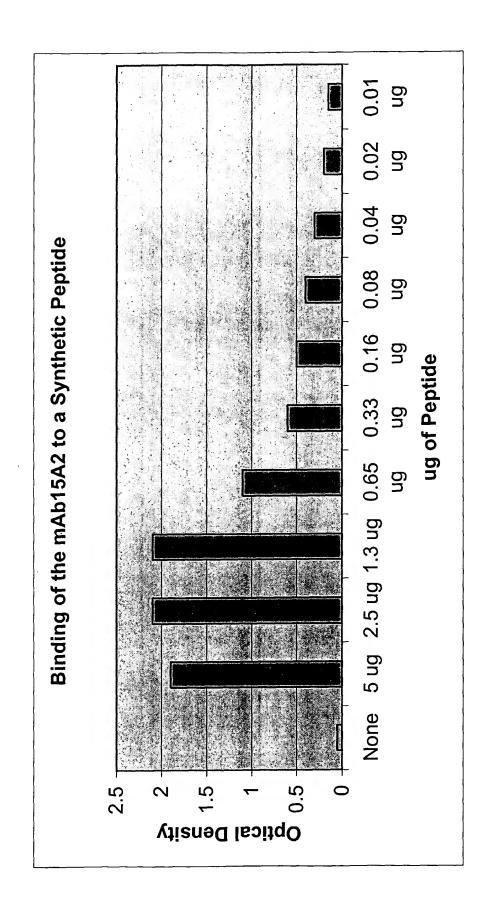


FIGURE 10A

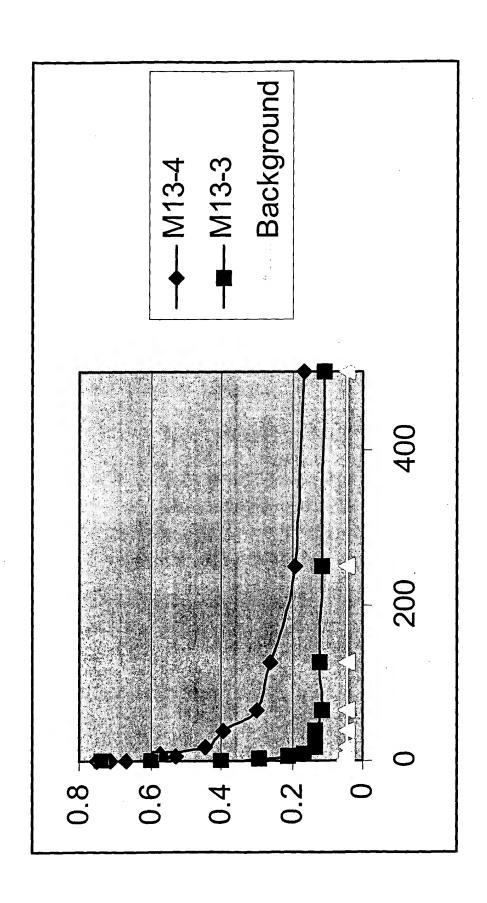


FIGURE 10B

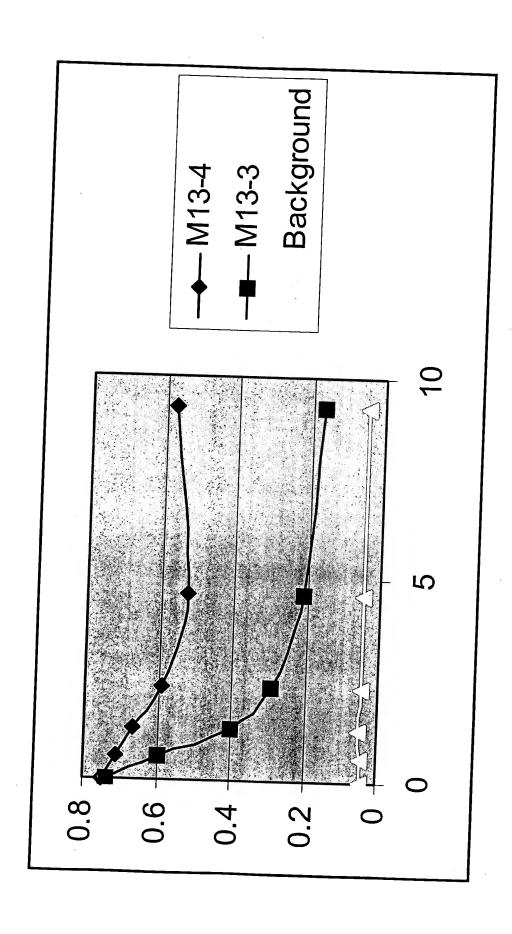


FIGURE 11

Mab conjugate titration on purified canine IgE solid phase

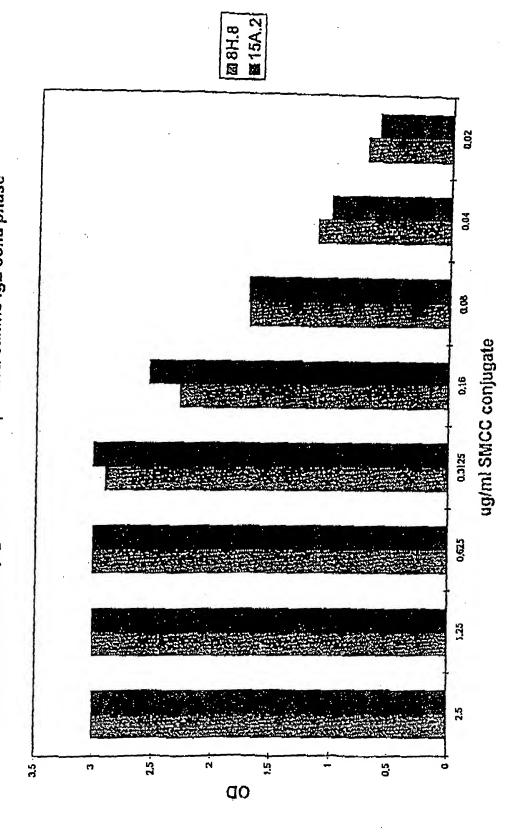


FIGURE 12

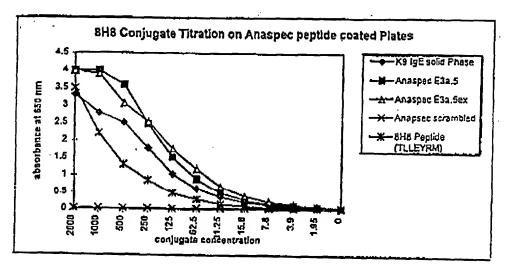
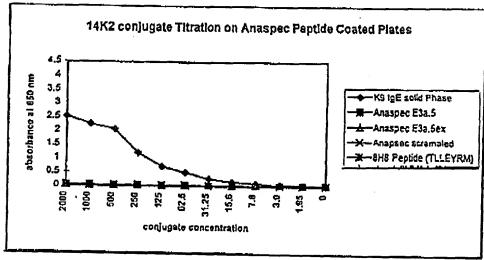
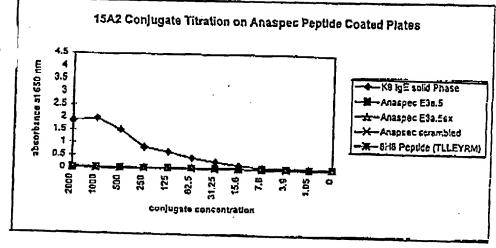


FIGURE 13



#### FIGURE 14



### FIGURE 15

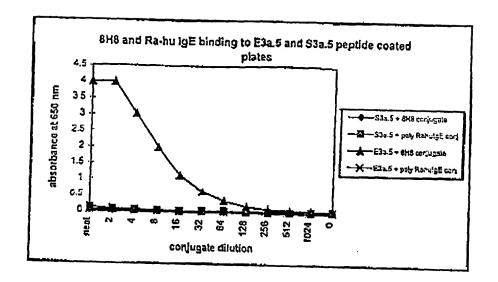
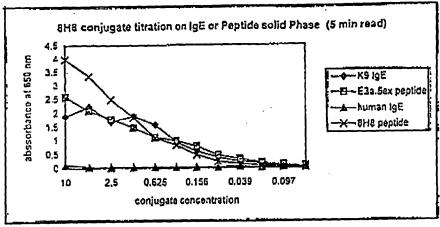


FIGURE 16



### FIGURE 17

